

TREMBLE CORRECTING DEVICE AND OPTICAL DEVICE

PROVIDED WITH TREMBLE CORRECTING FUNCTION

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ABSTRACT OF THE DISCLOSURE

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100844-12304

A first frame holds a second frame which holds two correction lenses. Two guide pins, fixed on the first frame, pierce through two guide holes extending in a lengthwise direction. A first actuator including a motor and a shaft moved in the lengthwise direction in accordance with the rotation of the motor moves the first frame in the lengthwise direction, . One of the guide pins is in contact with one end of the shaft. The tip end of a pressing member mounted on another of the guide pins is in point-contact with another end surface of the shaft, pressing the shaft to the another guide pin. In accordance with the movement of the shaft, the first frame moves in the lengthwise direction being guided by the guide pins and holes. A second actuator for moving the second frame in the lateral direction is structured similarly.

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